

TRANSFORMING BIODIVERSITY GOVERNANCE

Over fifty years of global conservation has failed to bend the curve of biodiversity loss, so we need to transform the ways we govern biodiversity. The UN Convention on Biological Diversity aims to develop and implement a transformative framework for the coming decades. However, the question of what transformative biodiversity governance entails and how it can be implemented is complex. This book argues that transformative biodiversity governance means prioritizing ecocentric, compassionate and just sustainable development. This involves implementing five governance approaches – integrative, inclusive, adaptive, transdisciplinary and anticipatory governance – in conjunction and focused on the underlying causes of biodiversity loss and unsustainability. *Transforming Biodiversity Governance* is an invaluable source for academics, policy makers and practitioners working in biodiversity and sustainability governance. This is one of a series of publications associated with the Earth System Governance Project. For more publications, see www.cambridge.org/earth-system-governance. This title is also available as Open Access on Cambridge Core.

INGRID J. VISSEREN-HAMAKERS serves as Professor and Chair of the Environmental Governance and Politics (EGP) group at Radboud University, Netherlands, and specializes in transformative global environmental governance. She aims to contribute to both academic and societal debates on how societies and economies can become sustainable. Her research focuses on governing the relationships between animal interests, biodiversity and food, among others.

MARCEL T. J. KOK is Programme Leader of the International Biodiversity Policy group at PBL Netherlands Environmental Assessment Agency. His research concentrates on global environmental governance and scenario analysis of global environmental problems, with a focus on biodiversity. He specializes in bottom-up governance approaches.

The **Earth System Governance Project** was established in 2009 as a core project of the International Human Dimensions Programme on Global Environmental Change. Since then, the Project has evolved into the largest social science research network in the area of sustainability and governance. The Earth System Governance Project explores political solutions and novel, more effective governance mechanisms to cope with the current transitions in the socioecological systems of our planet. The normative context of this research is sustainable development; earth system governance is not only a question of institutional effectiveness, but also of political legitimacy and social justice.

The **Earth System Governance series** with Cambridge University Press publishes the main research findings and synthesis volumes from the Project's first ten years of operation.

Series Editor

Frank Biermann, Utrecht University, the Netherlands

Titles in print in this series

Biermann and Lövbrand (eds.), *Anthropocene Encounters: New Directions in Green Political Thinking*

van der Heijden, Bulkeley and Certomà (eds.), *Urban Climate Politics: Agency and Empowerment*

Linnér and Wibeck, *Sustainability Transformations: Agents and Drivers across Societies*

Betsill, Benney and Gerlak (eds.), *Agency in Earth System Governance*

Biermann and Kim (eds.), *Architectures of Earth System Governance: Institutional Complexity and Structural Transformation*

Baber and Bartlett (eds.), *Democratic Norms of Earth System Governance*

Djalante, Siebenhüner (eds.), *Adaptiveness: Changing Earth System Governance*

Behrman and Kent (eds.), *Climate Refugees*

Lamalle and Stoett (eds.), *Representations and Rights of the Environment*

TRANSFORMING BIODIVERSITY GOVERNANCE

Edited by

INGRID J. VISSEREN-HAMAKERS

Radboud University, Netherlands

MARCEL T. J. KOK

PBL Netherlands Environmental Assessment Agency



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE
UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre,
New Delhi – 110025, India

103 Penang Road, #05–06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781108479745

DOI: [10.1017/9781108856348](https://doi.org/10.1017/9781108856348)

© Cambridge University Press 2022

This work is in copyright. It is subject to statutory exceptions and to the provisions of relevant licensing agreements; with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part of this work may take place without the written permission of Cambridge University Press.

An online version of this work is published at doi.org/10.1017/9781108856348 under a Creative Commons Open Access license CC-BY-NC-ND 4.0 which permits re-use, distribution and reproduction in any medium for non-commercial purposes providing appropriate credit to the original work is given. You may not distribute derivative works without permission. To view a copy of this license, visit <https://creativecommons.org/licenses/by-nc-nd/4.0>

All versions of this work may contain content reproduced under license from third parties.

Permission to reproduce this third-party content must be obtained from these third-parties directly.

When citing this work, please include a reference to the DOI [10.1017/9781108856348](https://doi.org/10.1017/9781108856348)

First published 2022

Printed in the United Kingdom by TJ Books Limited, Padstow Cornwall

The first print run of this book uses FSC-certified paper.

A catalogue record for this publication is available from the British Library.

Library of Congress Cataloging-in-Publication Data

Names: Visseren-Hamakers, Ingrid J., 1970– editor. | Kok, Marcel T. J., 1968– editor.

Title: Transforming biodiversity governance / edited by Ingrid J. Visseren-Hamakers, Radboud Universiteit Nijmegen; Marcel T.J. Kok, PBL Netherlands Environmental Assessment Agency.

Description: Cambridge, United Kingdom ; New York, NY : Cambridge University Press, 2022. |

“The book evolved through presentations of draft chapters at ESG conferences, numerous discussions at workshops, CBD sessions, and meetings of the RBG network” – ECIP introduction. | Includes bibliographical references and index.

Identifiers: LCCN 2021056164 (print) | LCCN 2021056165 (ebook) | ISBN 9781108479745 (hardback) | ISBN 9781108790741 (paperback) | ISBN 9781108856348 (ebook)

Subjects: LCSH: Biodiversity conservation – Law and legislation – Congresses.

Classification: LCC K3488.A6 T73 2022 (print) | LCC K3488.A6 (ebook) | DDC 346.04/695–dc23/eng/20220331

LC record available at <https://lcn.loc.gov/2021056164>

LC ebook record available at <https://lcn.loc.gov/2021056165>

ISBN 978-1-108-47974-5 Hardback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.